

Date: Thu, 16 Dec 93 04:30:31 PST
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>
Errors-To: Ham-Equip-Errors@UCSD.Edu
Reply-To: Ham-Equip@UCSD.Edu
Precedence: Bulk
Subject: Ham-Equip Digest V93 #135
To: Ham-Equip

Ham-Equip Digest Thu, 16 Dec 93 Volume 93 : Issue 135

Today's Topics:

 All mode radio
 Backlit Yaesu mike on an Icom 901?
 Help a new guy - dualband HT?
 Info sought on QUANTUM batt. packs (2 msgs)
 Receive broadcast FM on 2m mobile antenna?
 Repeater Problem with HTX-202

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Sun, 12 Dec 1993 19:12:00 -0600
From: elroy.jpl.nasa.gov!usc!sol.ctr.columbia.edu!news.kei.com!ddsw1!chigate!
Uucp@ames.arpa
Subject: All mode radio
To: ham-equip@ucsd.edu

I'm looking for a 2meter/440 all mode radio for satellite work. If you
have one, or know of one, reply here, or phone 708-489-0030.

RoseMail 2.10 : Chi_Net B&R Enterprises 708-489-0031

* Origin: The Precision Board (708)-391-8773 (1:115/410)

Date: Tue, 14 Dec 1993 12:06:29 GMT
From: nevada.edu!jimi!envoy!equinox!destree@uunet.uu.net

Subject: Backlit Yaesu mike on an Icom 901?
To: ham-equip@ucsd.edu

I have a buddy who was using a Yaesu 2400, and recently replaced it with an Icom 901. He likes the 901, but REALLY wants a backlit mike for it. We have talked to Icom, and they have no intentions of releasing such a critter, so we were thinking of making our own. Has anyone tried to adopt the newer style backlit Yaesu mikes to an Icom radio? Can this be done? (If so, why the heck won't Icom sell something like it!?)

Any comments would be appreciated! Send them to me directly. Thanks!

--

Louis A. Destree	University of Nevada, Reno
destree@unr.edu <OR> destree@equinox.bitnet	Electrical Engineering
Amateur Radio: N7XNX (General Class)	Bike: 1980 Honda CB750C
"No matter how many times I cut this damn board, it's too short!"	

Date: Tue, 14 Dec 1993 18:10:50 GMT
From: sdd.hp.com!elroy.jpl.nasa.gov!swrinde!cs.utexas.edu!howland.reston.ans.net!
usenet.ins.cwru.edu!news.csuohio.edu!garfield.csuohio.edu!mike@network.ucsd.edu
Subject: Help a new guy - dualband HT?
To: ham-equip@ucsd.edu

Well, I got the Tech+ CSCE and waiting for call-letters. In meantime, am lucky enough to live 30 mi. from AES, and checked it out. Got BURIED in info.

I'm thinking about taking a deep breath and going the route of a decent, well-featured dual band (144/440) HT. My area is populated enough for both 2m and 70cm, I am told.

Don't think I want to mount a mobile in car, therefore looking at going to dualbander HT. I have read literature on Kenwood, Yaesu, ICOM. No particular budget, just looking for recommendations, and mostly what to stay away from.

I caught the very tail end of previous posts to this newsgroup on request similar to mine. Guess I jumped into it a hair too late to catch it all.

Thanks for any advice nonetheless.

Mike, () <--- space for call letters when they come.

--

-----^^^-----^^^-----^^^-----^^^----- Catch The WAVE -----
Michael Mayer, Senior Technical Support Engineer
Visual Numerics, Inc. 32915 Aurora Rd. Suite # 160, Solon, OH, 44139 USA
Email: mayer@pvi.com Human: 216/248-4900 Fax: 216-248-2733

Date: Mon, 13 Dec 1993 11:03:36 GMT
From: agate!library.ucla.edu!csulb.edu!csus.edu!netcom.com!feustel@ames.arpa
Subject: Info sought on QUANTUM batt. packs
To: ham-equip@ucsd.edu

I've had a Quantum battery for about 2 years. I use it with my W2A and
it's worked fine.

--
Dave Feustel N9MYI <feustel@netcom.com>

I DON'T CARE about the deficit OR the national Debt;
I don't have any kids.

Date: Mon, 13 Dec 1993 11:48:09 GMT
From: ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!cs.utexas.edu!
sdd.hp.com!caen!malgudi.oar.net!witch!ame!psl@network.ucsd.edu
Subject: Info sought on QUANTUM batt. packs
To: ham-equip@ucsd.edu

Harry -
In article <2efqou\$jna@msuinfo.cl.msu.edu>, Matthew B Cravit
(cravitma@arctic2.uucp) writes:
>In article <1993Dec12.095415.1@ccsua.ctstateu.edu> white@ccsua.ctstateu.edu
writes:

>>
>> I've been looking at battery packs for my TH78a.... Has anyone
>> used the QUANTUM battery packs? Any feedback appreciated.
>> 73s de N1QVE Harry white@csusys.ctstateu.edu
>

>I've not seen the Quantum HT batteries, but I have had very positive
>experiences with the Quantum batteries for camera flashes. As I
>recall, they were high capacity gel cells with charging circuitry etc.
>built in to prevent overcharging. (A photographer friend of mine
>leaves hers plugged in all the time). Hope this helps.

>
>/Matthew (Still waiting for my ticket, 5 weeks and counting)
>

>--
>Matthew Cravit | All opinions expressed here are

>Michigan State University | my own. I don't speak for Michigan
>East Lansing, MI 48825 | State, and they don't speak for me
>E-Mail: cravitma@cps.msu.edu | (thank goodness).

>

I use one for my TH-77A. It is three years old and still going strong. It is heavy, but great for portable use and those days when you will be helping with an event all day long. It also is nice to get the full 5 watts on high power (12v).

The comment about the charging circuitry is correct. These are lead acid batteries and they use an excellent charging circuit on them.

Hope this helps.

73,

Pete WB0FEW

Date: Sat, 11 Dec 1993 21:33:53 GMT

From: mvb.saic.com!unogate!news.service.uci.edu!usc!howland.reston.ans.net!
europa.eng.gtefsd.com!library.ucla.edu!agate!apple.com!amd!netcomsv!netcom.com!
btoback@network.ucsd.edu

Subject: Receive broadcast FM on 2m mobile antenna?

To: ham-equip@ucsd.edu

In article <1993Dec10.154257.16572@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>Note, a center of roof mount will still work better than the cowl

>mount, but [the combined AM/FM/comm antenna] is better than

>on-glass or magmount expedients.

I have wondered about that. I was about to buy an on-glass dual-band antenna because a sunroof pretty much precludes center-of-roof mounting, and I saw that the claimed antenna gain figures for such antennas were quite respectable. However, assumed that the gain claimed included the loss associated with the mount. Is this not the case? How much loss is associated with the on-glass mount, assuming that the inside portion is properly grounded?

-- Bruce Toback

Date: 14 Dec 1993 16:32:21 GMT

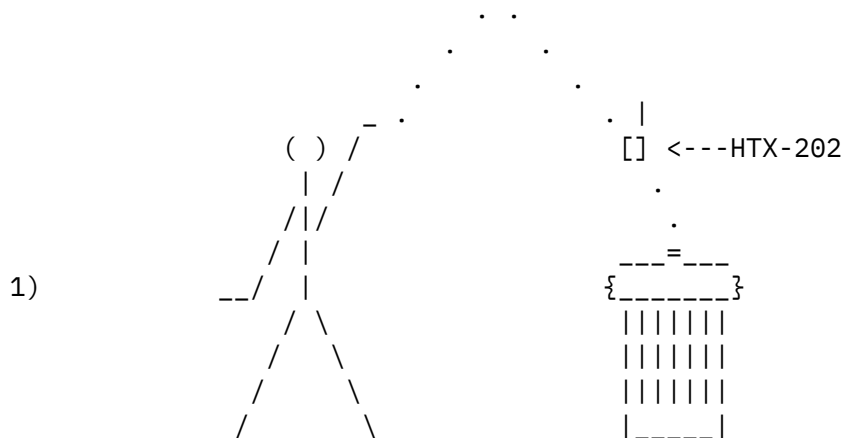
From: news.centerline.com!noc.near.net!jericho.mc.com!fugu!levine@uunet.uu.net

Subject: Repeater Problem with HTX-202

To: ham-equip@ucsd.edu

In article 1nw@cbnewse.cb.att.com, jkbe@cbnewse.cb.att.com (john.kent.bednar) writes:

-->In article <1993Dec8.150212.7523@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
 -->>In article <4627@tekgen.bv.tek.com> scottd@sail.labs.tek.com (Scott Diamond) writes:
 -->>>
 -->>>I'm having some trouble connecting to autopatch on a local repeater
 -->>>when I use an older Radio Shack HTX-202 Transciever. There appears to
 -->>This is a known problem. The older HTX-202s came setup to hold up
 -->I have seen the identical problem that Scott wrote about however, our
 -->repeater decoding fails for another reason. When you take your finger
 -->off the touchtone button of a RS 2-mtr HT it transmits a "glitch" which
 -->exceeds 5khz of deviation. Rapid repeated entry of tones shows that the peak
 -->deviation exceeds 8Khz! This "glitch" which is transmitted exceeds
 >
 -->I have repeated this test with other radios and I haven't seen any other
 -->HT brands that has this problem. Does anyone have a fix for this HT? :-(
 -->
 -->John



2) Buy FT530

End of Ham-Equip Digest V93 #135
